

INDEX TO VOLUME 21

A

- Abbott, P. J., 549-563
Addiction Severity Index (ASI), use of in study of role of presenting problems in treatment retention, 17-26
Admission, rapid, effect of on methadone maintenance retention, 533-547
Advocacy, role of in continuity of care in treatment programs, 433-451
African-Americans, gender differences in risk factors for substance abuse in, 511-531
Aftercare
 alcoholism treatment, effect of travel barriers and age on utilization of, 391-406
 substance abuse, effect of halfwayhouse placement on retention in, 379-390
Age, effect of on utilization of alcoholism treatment aftercare, 391-406
Aggressivity, among sons of substance abusing fathers, 195-208
Alcohol
 motor vehicle crashes related to, effect of availability on, 407-416
problems related to, diagnostic value of BAC for identifying, among DWI offenders, 573-580
role of availability of in homicide or suicide, 147-150
withdrawal from, ambulatory medical detoxification for, 549-563
Alcoholism
 aftercare treatment for, effect of travel barriers and age on utilization of, 391-406
 detection of in psychiatric inpatients, validity of diagnostic interview schedule for, 565-571
 role of in homicide or suicide, 147-150
Alemi, F., 483-509
Allen, L. A., 315-326
Ambulatory medical detoxification, for alcohol withdrawal, 549-563
Antisocial behavior, paternal relationship of homovanillic acid and dopamine- β -hydroxylase in male youth, 363-378
Atef-Vahid, M., 153-166

Attrition. *See* Treatment retention
 Avants, S. K., 469-481

B

BAC. *See* Breath alcohol concentration (BAC)

Behavior

- antisocial, paternal relationship of homovanillic acid and dopamine- β -hydroxylase in male youth, 363-378
- of patients on methadone maintenance, effect of notification of HIV serostatus on, 37-45

Bigelow, C., 1-16

Bjorn, J., 363-378

Blow, F. C., 391-406

Bois, C., 433-451

Boltz, M. K., 257-265

Books received, 151-152, 287, 417, 581-582

Booth, B. M., 391-406

Booth, R. E., 419-432

Bowden, C. L., 363-378

Bransfield, S., 511-531

Breath alcohol concentration (BAC), diagnostic value for identifying alcohol related problems among DWI offenders, 573-580

Bromocriptine, in management of cocaine withdrawal, 65-79

Brown, B. S., 153-166

Bunn, J. Y., 391-406

C

Callejo, V., 17-26

Calsyn, D. A., 303-313

Capelhorn, J. (letter to editor), 283-284

Cardiovascular disease, medicare patients with, impact of drug disorders on hospital length of stay in, 93-110

Cartwright, W. S., 93-110

Case management coordination, role of in continuity of care in treatment programs, 433-451

Charney, D. S., 47-63

Chatham, L. R., 345-361

Cluster analysis, in study of role of presenting problems in treatment retention, 17-26

Cocaine

- bromocriptine in management of withdrawal from, 65-79

- craving in hospitalized abusers of as predictor of outcome, 289-301

- effects of combined fluoxetine and counseling in outpatient treatment for abuse of, 327-344

- factors associated with treatment motivation and dependence among users of, 81-91

- mazindol for relapse prevention to, in methadone maintenance patients, 469-481

- patterns of use among users of, 223-231

- relationship between choice of and psychiatric impairment, 153-166

- self concept of addicts of compared to heroin addicts, 315-326

- use of in obstetric patients, surveillance for, 233-239

- See also* Crack smokers
- Comorbidity**
- comparison of test-retest reliability in diagnosis of, 167-185
 - See also* Dual diagnosis patients; Psychiatric impairment
- Concurrent substance abuse**, in psychiatric patients, relationship between and neuroleptic dosage, 257-265
- Cook, C. A. L., 391-406
- Cost effectiveness**, of drug treatment programs, 111-135
- Counseling**, effect of combined with fluoxetine in outpatient treatment of cocaine abuse, 327-344
- Covi, L., 327-344
- Crack smokers**
- heterosexual, gender differences in high-risk sex behaviors among, 419-432
 - See also* Cocaine
- Craving**, as predictor of outcome in hospitalized cocaine abusers, 289-301
- Crofts, N. (letter to editor), 283-284
- D**
- Dependence**, among cocaine users, factors associated with, 81-91
- Desmond, D. P., 209-221, 533-547
- Detoxification programs**
- ambulatory medical, for alcohol withdrawal, 549-563
- 21-day, effect of on retention, further treatment, and HIV risk reduction, 1-16
- See also* Treatment programs
- DeVoe, S., 233-239
- Dey, A., 81-91, 223-231
- Diagnosis**, of comorbidity, comparison of test-retest reliability in, 167-185
- Diagnostic interview schedule (DIS)**, validity of for alcoholism detection in psychiatric inpatients, 565-571
- D'Mello, D. A., 257-265
- Dopamine- β -hydroxylase**, and homovanillic acid in male youth, relationship of to paternal substance abuse and anti-social behavior, 363-378
- Doumani, S., 167-185
- Driving while intoxicated (DWI) offenders**
- value of BAC for identifying alcohol-related problems among, 573-580
 - See also* Motor vehicle crashes
- Drug lifestyle screening interview (DLGI)**, use of in predicting relapse potential in patients in residential treatment programs, 187-194
- Drug preference**, relationship between and indicators of psychiatric impairment, 153-166
- Dual diagnosis patients**
- in treatment programs, effect of psychiatric care on, 303-313
 - See also* Comorbidity
- Dunteman, G. H., 153-166
- DWI**. *See* Driving while intoxicated (DWI) offenders

van Dyck, C. C., 47-63

E

Economic evaluation, of drug treatment programs, 111-135

Eiler, K., 65-79

Esquivel, M., 533-547

Expected treatment outcomes scale, in evaluation of treatment outcomes, 483-509

F

Fathers, substance abusing, aggressivity among sons of, 195-208

Females. *See* Gender differences

Fieldman, N. P., 315-326

Fischer, E. H., 565-571

Fisher, J. H., 17-26

Fluoxetine, effect of combined with counseling in outpatient treatment for cocaine abuse, 327-344

Flynn, P. M., 153-166

Forney, M. A., 17-26

Fortney, J. C., 391-406

French, M. T., 111-135

Friedman, A. S., 511-531

G

Gabel, S., 363-378

Galanter, M., 37-45

Gavaler, J., 195-208

Gender differences

in high-risk sex behaviors among heterosexual drug injectors and

crack smokers, 419-432
in psychosocial functioning and treatment retention, 267-281
in risk factors for substance abuse in African-Americans, 511-531

Germany, methadone maintenance in, 27-35

Giacopassi, D., 407-416

Gill, T. S., 453-467

Goethe, J. W., 565-571

Gold, J. D., 573-580

Graham, K., 433-451

Granick, S., 511-531

Griffin, M. L., 289-301

H

Haertzen, C. A., 327-344

Halfway house placement, effect of on retention in substance abuse aftercare, 379-390

Heroin

relationship between choice of and psychiatric impairment, 153-166

self concept of addicts of compared to cocaine addicts, 315-326

Hess, J. M., 327-344

Hitchcock, H. C., 379-390

HIV. *See* Human immunodeficiency virus (HIV)

Hoffer, P. B., 47-63

Hoffman, J. A., 153-166

Homicide, role of alcohol availability and alcoholism in, 147-150

Homovanillic acid, and dopamine- β -hydroxylase in male youth, relationship of to paternal sub-

- stance abuse and antisocial behavior, 363-378
- Hospital length of stay, impact of drug disorders on in medicare patients with cardiovascular disease, 93-110
- Hubbard, R. L., 153-166
- Hufford, C., 289-301
- Human immunodeficiency virus (HIV), effect of 21-day drug detoxification program on reduction of risk for, 1-16
- Human immunodeficiency virus (HIV) (letter to editor), 283-284
- Human immunodeficiency virus (HIV) serostatus, effect of notification of on behavior of patients on methadone maintenance, 37-45
- I**
- IDU. *See* Injection drug users (IDUs)
- Ingram, J. M., 209-221
- Ingster, L. M., 93-110
- Injection drug users (IDUs) heterosexual, gender differences in high-risk sex behaviors among, 419-432
- See also* Needle-using practices
- Interview schedule, diagnostic, validity of for alcoholism detection in psychiatric inpatients, 565-571
- J**
- Joe, G. W., 345-361
- K**
- Kail, B. L., 241-255
- Karson, S., 153-166
- Katz, S. M., 37-45
- Khalsa, J., 511-531
- Kingree, J. B., 267-281
- Knight, K., 345-361
- Knox, L., 549-563
- Korman, J. J., 153-166
- Kosten, T. R., 47-63, 453-467, 469-481
- Kreek, M. J., 453-467
- Kreisher, C., 511-531
- Kreiter, N. A., 327-344
- Krystal, J. H., 47-63
- L**
- Larkin, E., 167-185
- Lester, D., 147-150
- Lewis, B. F., 1-16
- Lifshutz, H., 37-45
- Llorens, S., 483-509
- Lowery, R., 65-79
- Lucker, G. W., 573-580
- Luckey, J. W., 153-166
- Luippold, R., 1-16
- M**
- McCusker, J., 1-16
- McMahon, T. J., 453-467
- Maddux, J. F., 209-221, 533-547
- Males relationship of homovanillic acid and dopamine- β -hydroxylase in to paternal substance abuse and antisocial behavior, 363-378

[Males continued]

See also Gender differences

Margolin, A., 453-467, 469-481

Martin, C. S., 195-208

Maslansky, R., 37-45

Maternal drug use. *See* Obstetric patients

Mazindol, for relapse prevention to cocaine abuse in methadone maintenance, 469-481

Medicare patients, with cardiovascular disease, impact of drug disorders on hospital length of stay in, 93-110

Methadone maintenance

effect of notification of HIV

serostatus on behavior of patients on, 37-45

effect of rapid admission on retention in, 533-547

in Germany, 27-35

mazindol for relapse prevention to cocaine abuse in patients in, 469-481

suicide in, 345-361

Mezzich, A., 195-208

Monti, P. M., 81-91, 223-231

Moss, H. B., 195-208

Motor vehicle crashes

alcohol-related, effect of availability on, 407-416

See also Driving while intoxicated (DWI) offenders

Msibi, B., 257-265

Myers, M. G., 81-91, 223-231

N

Naloxone, sequential challenge tests with, reliability of, 453-467

Needle, R., 153-166

Needle-using practices

among prostitutes, 241-255

See also Injection drug users (IDUs)

Neuroleptic dosage, in psychiatric patients, relationship between concurrent substance abuse and, 257-265

Newman, R. G., 27-35

O

Obstetric patients, surveillance for cocaine use in, 233-239

Ogborne, A. C., 137-145

Opiate withdrawal, assessment of using SPECT, 47-63

Orris, B., 483-509

Outcome prediction, craving as in hospitalized cocaine abusers, 289-301

P

Palsgrove, G. L., 153-166

Paternal personality, role of in aggressivity among sons of substance abusing fathers, 195-208

Paternal substance abuse, and antisocial behavior, relationship of homovanillic acid and dopamine- β -hydroxylase in male youth, 363-378

Patterns of use, among cocaine users, 223-231

Pearsall, H. R., 453-467

- Physically disabled, admitted to residential treatment programs, patterns of substance abuse among, 137-145
- Price, L. H., 47-63
- Project Cork (news release), 285
- Prostitutes, needle-using practices among, 241-255
- Prozac. *See* Fluoxetine
- Psychiatric care, effect of on dual diagnosis patients in treatment programs, 303-313
- Psychiatric disorders, role of in aggressivity among sons of substance abusing fathers, 195-208
- Psychiatric impairment relationship of to drug preference, 153-166
See also Comorbidity
- Psychiatric patients relationship between concurrent substance abuse and neuroleptic dosage in, 257-265 validity of diagnostic interview schedule for detection of alcoholism in, 565-571
- Psychosocial functioning, gender differences in and treatment retention, 267-281
- Pubertal development, role of in aggressivity among sons of substance abusing fathers, 195-208
- Questionnaires, for drug abuse treatment evaluation, reliability of, 209-221
- Quinn, D., 549-563
- R
- Rapid admission, effect of on methadone maintenance retention, 533-547
- Rapp, R. C., 17-26
- Ray, S., 241-255
- Relapse potential, in patients in residential treatment programs, use of DLSI in prediction of, 187-194
- Relapse prevention, to cocaine abuse in methadone maintenance patients, mazindol for, 469-481
- Reliability of questionnaires for evaluation of drug abuse treatment, 209-221 of sequential naloxone challenge tests, 453-467
- Residential treatment programs, patterns of substance abuse among physically disabled admitted to, 137-145
- Retention. *See* Treatment retention
- Risk factors, for substance abuse in African-Americans, gender differences in, 511-531
- Risk reduction, HIV, effect of 21-day drug detoxification program on, 1-16
- Rohsenow, D. J., 81-91, 223-231
- Roque, G. M., 379-390
- Rosen, M. I., 47-63, 453-467
- Ross, H. E., 167-185
- Q
- S
- Salstrom, D., 65-79

- Saxon, A. J., 303-313
Schaefer, M. R., 65-79
Schneider, S. J., 153-166
Seibyl, J. P., 47-63
Self concept, comparison of in heroin and cocaine addicts, 315-326
Sex behaviors, high-risk, gender differences in among heterosexual drug injectors and crack smokers, 419-432
Shindledecker, R., 363-378
Siegal, H. A., 17-26
Simpson, D. D., 345-361
Single photon emission computerized tomography (SPECT), assessment of opiate withdrawal using, 47-63
Smart, R. G., 137-145
Socioeconomic status, role of in aggressivity among sons of substance abusing fathers, 195-208
Sons, of substance abusing fathers, aggressivity among, 195-208
SPECT. *See* Single photon emission computerized tomography (SPECT)
Stadler, J., 363-378
Stainback, R. D., 379-390
Stephens, R. C., 483-509
Suicide
 in methadone maintenance, 345-361
 role of alcohol availability and alcoholism in, 147-150
Surveillance, for cocaine use in obstetric patients, 233-239
Swinson, R., 167-185
- T
- Test-retest reliability, in diagnosis of comorbidity, 167-185
Theisen, A. C., 153-166
Timney, C. B., 433-451
Travel barriers, effect of on utilization of alcoholism treatment aftercare, 391-406
Treatment motivation, factors associated with in cocaine users, 81-91
Treatment outcomes, expected treatment outcomes scale in evaluation of, 483-509
Treatment programs
 drug, economic evaluation of, 111-135
 effect of psychiatric care on dual diagnosis patients in, 303-313
 evaluation of, reliability of questionnaires for, 209-221
outpatient, for cocaine abuse, effect of fluoxetine and counseling in, 327-344
residential patterns of substance abuse in physically disabled admitted to, 137-145
use of DLSI in predicting relapse potential of patients in, 187-194
role of advocacy and coordination in continuity of, 433-451
See also Methadone maintenance
Treatment retention
 effect of 21-day drug detoxification program on, 1-16
gender differences in and psychosocial functioning, 267-281

- [Treatment retention *continued*]
methadone maintenance, effect of
 rapid admission on, 533–
 547
role of presenting problems in,
 17–26
in substance abuse aftercare, effect
 of halfway house placement
on, 379–390

V

Varney, S. M., 81–91

W

- Wagner, J. H., 17–26
Walters, G. D., 187–194
Watson, D. D., 241–255
Wedgerfield, K., 433–451
Weeman, J., 233–239
Weiss, R. D., 289–301
Winn, R., 407–416

- Withdrawal
alcohol, ambulatory medical detoxification for, 549–563
cocaine, bromocriptine in management of, 65–79
opiate, assessment of using SPECT, 47–63
Wodak, A. (letter to editor), 283–284
Woods, S. W., 47–63, 453–467
Woolfolk, R. L., 315–326

Y

- Yao, J. K., 195–208
Yates, B. T., 153–166

Z

- Zanetos, M. A., 233–239
Zorn, M., 1–16
Zubal, I. G., 47–63
Zwick, W. R., 81–91